

XP-002103586

1/1 - (C) WPI / DERWENT  
AN - 89-223299 §31!  
AP - JP860308716 861226  
PR - JP860308716 861226  
TI - Washing and preserving soln. for contact lens -  
contains water-soluble cationic polymer dissolved in  
saline soln. or pure water  
IW - WASHING PRESERVE SOLUTION CONTACT LENS CONTAIN WATER  
SOLUBLE CATIONIC POLYMER DISSOLVE SALINE SOLUTION PURE  
WATER  
PA - (DAIL ) DAICEL CHEM IND LTD  
PN - JP1158412 A 890621 DW8931 003pp  
ORD - 1989-06-21  
IC - C11D17/00 ; G02C7/04 ; G02C13/00  
FS - CPI;GMPI  
DC - A18 A96 D22 P81  
A3 - J01158412 Soln. contains water-soluble cationic  
polymer, which is dissolved in physiological saline  
soln. or pure water.  
- The cationic polymer of natural polysaccharide such as  
cellulose, starch, tamarind, etc, and their derivs. to  
which are added alkylene oxide or glycidol is used.  
Cationic polyvinyl pyrrolidone, cationic polyacrylic  
acid, etc. and their derivs. can be used. The mixts. of  
at least two kinds of cationic polymers can be used.  
The amt. of the cationic polymer to soln. is 0.01-5  
wt.%, pref. 0.01-2 wt.%. The buffer agent and other  
additives can be used.  
- USE/ADVANTAGE - Used for washing and preserving soln.  
for contact lens. The soln. has both functions for  
washing and preservation. It keeps hydrophilic property  
of the lens surface and suppresses the reproduction of  
bacteria. The addn. of germicide is not needed.(0/0)